



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Weiniu GAN et al.

Serial No.: 09/805,455

Filed: March 14, 2001

For: ISOLATED HUMAN RAS-LIKE PROTEINS,  
NUCLEIC ACID MOLECULES ENCODING  
THESE HUMAN RAS-LIKE PROTEINS, AND  
USES THEREOF

Art Unit: 1634

Examiner: J. Fredman

Atty. Docket: CL001165

**RESPONSE TO FINAL OFFICE ACTION**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

*Mail Stop AF*

Sir:

This is in response to an Office Action from Examiner Fredman mailed on March 20, 2003 for the above referenced application. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

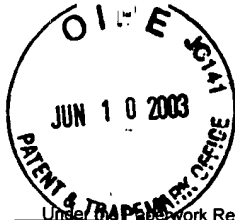
Please amend the application as follows:

**In the Claims:**

Please amend claim 4 as follows:

4. (Twice Amended) An isolated nucleic acid molecule consisting of a nucleotide sequence selected from the group consisting of:

- (a) a cDNA sequence that encodes a protein comprising the amino acid sequence of SEQ ID NO:2;
- (b) a nucleotide sequence consisting of SEQ ID NO:1;
- (c) a nucleotide sequence consisting of SEQ ID NO:3; and
- (d) a nucleotide sequence that is completely complementary to a nucleotide sequence of (a)-(c).



1634 AF

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number 09/805,455

Filing Date March 14, 2001

First Named Inventor Weiniu GAN

Art Unit 1634 ✓

Examiner Name J. Fredman

Attorney Docket Number CL001165

### ENCLOSURES (Check all that apply)

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| <input checked="" type="checkbox"/> After Final                              | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Justin D. Karjala, Registration No. 43,704

Signature

Date June 10, 2003

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